

METHODS AND SYSTEMS FOR MACHINE
MONITORING SYSTEM CALIBRATION

ABSTRACT OF THE DISCLOSURE

A method of measuring a clearance distance between a first member and a stationary member is provided. The method includes measuring the clearance distance using a first probe that is removably coupled at least partially within a mounting adapter, determining a first probe calibration based on the measured clearance distance, measuring a gauge clearance distance using a second probe, and modifying the first probe calibration based on the gauge clearance distance.